PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

Application or Docket Number

10/582606

| | | CLAIMS | | | | | SMALL EN | | | OTHER | 1111711 |
|-----------------|------------------------|--|----------------------|--|---|--|---|------------------------|----------------|--|------------------------|
| L | | | (Colu | mn 1) | (0 | Column 2) | TYPE | | OF | SMALL | ENTITY |
| U. | S. NATIONA | L STAGE FEES | | , | | | RATE | FEE | | RATE | FEE |
| BASIC FEE | | | SMALL EN | SMALL ENT. = \$ 150 | | E ENT. = \$ 300 | BASIC FEE | | OR | BASIC FEE | 300 |
| EXAMINATION FEE | | | | Satisfies PCT Article 33(1)- (4) = \$50/\$100 | | er situations = 100 / \$ 200 | EXAM. FEE | | 1 | EXAM. FEE | 200' |
| SEARCH FEE | | | ALL other a | U.S. is ISA = \$50/\$100 ALL other countries = \$200/\$400 | | er situations = 250 / \$ 500 | SEARCH FEE | | | SEARCH FEE | 4000 |
| FEI | E FOR EXTRA | SPEC. PGS. | mir | minus 100 = | | / 50 = | X \$ 125 = | | | X \$ 250 = | |
| LO. | TAL CHARGE | ABLE CLAIMS | (2m | (2 minus 20 = . | | 12) | X \$ 25 = | | OR | X \$ 50 = | 2180 |
| NO | EPENDENT (| CLAIMS | 4. | # minus 3 = . | | / | X \$ 100 = | | OR | X \$ 200 = | 208 |
| MU | LTIPLE DEPE | NDENT CLAIM PE | RESENT | SENT | | | + \$ 180 = | | OR | + \$ 360 = | |
| ' If | the different | ce in column 1 is | less than zer | ess than zero, enter "0" i | | umn 2 | TOTAL | | OR | TOTAL | 3,00 |
| | - · · | (Column 1) | | (Colum | nn 2) | (Column 3) | SMALL | ADDI- | OR | SMALL | ADDI- |
| | | | | | | (Column 3) | SMALL | ENTITY | OR. | SMALL | ENTITY |
| K | | (Column 1) CLAIMS REMAINING AFTER | | (Colum HIGHE NUMB PREVIOU | nn 2) EST BER USLY | (Column 3) PRESENT EXTRA | SMALL I | | OR | RATE | T |
| MENIA | Total | (Column 1) CLAIMS REMAINING | Minus | (Colum HIGHE NUMB | nn 2) EST BER USLY FOR | PRESENT | | ADDI- TIONAL | OR OR | | ADDI- TIONAL |
| MENDMEN A | Total | (Column 1) CLAIMS REMAINING AFTER | Minus Minus | (Colum HIGHE NUMB PREVIOU PAID F | nn 2) EST BER USLY FOR | PRESENT EXTRA | RATE | ADDI- TIONAL | | RATE | ADDI- TIONAL |
| AMENDMENT A | Independent | (Column 1) CLAIMS REMAINING AFTER AMENOMENT | Minus | (Colum HIGHE NUMB PREVIOU PAID F | nn 2) EST EER USLY FOR | PRESENT EXTRA | X \$ 25 = X \$ 100 = | ADDI- TIONAL | OR | RATE X \$ 50 = | ADDI- TIONAL |
| AINGINOMEN A | Independent | (Column 1) CLAIMS REMAINING AFTER | Minus | (Colum HIGHE NUMB PREVIOU PAID F | nn 2) EST EER USLY FOR | PRESENT EXTRA | X \$ 25 = X \$ 100 = + \$ 180 = | ADDI- TIONAL | OR OR | RATE X \$ 50 = X \$ 200 = + \$ 360 = TOTAL ADDIT. | ADDI- TIONAL |
| AMENDMEN A | Independent | (Column 1) CLAIMS REMAINING AFTER AMENOMENT * SENTATION OF N | Minus | (Colum HIGHE NUMB PREVIOU PAID F | nn 2) EST EER USLY FOR E LAIM | PRESENT EXTRA | X \$ 25 = X \$ 100 = + \$ 180 = | ADDI- TIONAL | OR OR OR | RATE X \$ 50 = X \$ 200 = + \$ 360 = | ADDI- TIONAL |
| AMENDMEN | Independent | (Column 1) CLAIMS REMAINING AFTER AMENOMENT | Minus | (Colum HIGHE NUMB PREVIOU PAID F | nn 2) EST IER USLY FOR LAIM n 2) ST ER ISLY | PRESENT EXTRA | X \$ 25 = X \$ 100 = + \$ 180 = | ADDI- TIONAL | OR OR OR | RATE X \$ 50 = X \$ 200 = + \$ 360 = TOTAL ADDIT. | ADDI- TIONAL |
| AMENDMEN | Independent | (Column 1) CLAIMS REMAINING AFTER AMENOMENT CLAIMS REMAINING AFTER | Minus | (Column HIGHE NUMB PREVIOUS PAID F | nn 2) EST IER USLY FOR LAIM n 2) ST ER ISLY | PRESENT EXTRA (Column 3) PRESENT EXTRA | X \$ 25 = X \$ 100 = + \$ 180 = TOTAL ADDIT. FEE | ADDI- TIONAL FEE | OR OR OR | X \$ 50 = X \$ 200 = + \$ 360 = TOTAL ADDIT. FEE | ADDI- TIONAL FEE |
| AMENDMEN | Independent FIRST PRE | (Column 1) CLAIMS REMAINING AFTER AMENDMENT (Column 1) CLAIMS REMAINING AFTER AMENDMENT | Minus | (Column HIGHE NUMB PREVIOU PAID F | nn 2) EST EER USLY FOR = LAIM n 2) ST ER SSLY OR | PRESENT EXTRA (Column 3) PRESENT EXTRA | X \$ 25 = X \$ 100 = + \$ 180 = TOTAL ADOPT. FEE | ADDI- TIONAL FEE | OR OR OR | RATE X \$ 50 = X \$ 200 = + \$ 360 = TOTAL ADDIT. FEE | ADDI- TIONAL FEE |
| AMENOMEN | Independent FIRST PRES | (Column 1) CLAIMS REMAINING AFTER AMENDMENT (Column 1) CLAIMS REMAINING AFTER AMENDMENT | Minus MILTIPLE DEPI | (Column HIGHE NUMB PREVIOU PAID F | nn 2) EST EER USLY OR = LAIM n 2) ST ER JSLY OR = = | PRESENT EXTRA (Column 3) PRESENT EXTRA | X \$ 25 = X \$ 100 = + \$ 180 = TOTAL ADOPT. FEE RATE X \$ 25 = | ADDI- TIONAL FEE | OR OR OR | RATE X \$ 50 = X \$ 200 = + \$ 360 = TOTAL ADDIT. FEE RATE X \$ 50 = | ADDI- TIONAL FEE |

** If the "Highest Number Previously Pald For" IN THIS SPACE is less than '20', enter "20".
*** If the "Highest Number Previously Pald For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.